

MANSFIELD WOODHOUSE  
URBAN DISTRICT COUNCIL



ANNUAL REPORT

of the Medical Officer of Health  
For the year 1944.

---

W. P. FORREST,

L.R.C.P.(E), L.R.C.S.(E), L.R.F.P.S.(G).D.P.H.,

MEDICAL OFFICER OF HEALTH


---

including the

Report of the Sanitary Inspector

WILLIAM V. HARGREAVE, M.S.I.A.





Digitized by the Internet Archive  
in 2017 with funding from  
Wellcome Library

<https://archive.org/details/b29787464>



## THE HEALTH COMMITTEE.

**Chairman:**

**H. B. Taylor, M.P., J.P.**

Councillor	J. W. Booth	Councillor	L. E. Flint
„	J. H. Brown	„	W. Groves
„	A. Bullock	„	J. Mallatratt
„	W. H. Carter	„	E. Mapletoft
„	G. H. Coaten	„	T. G. Poole
„	J. W. Draper	„	J. Robison
„	J. Collier	„	J. Wilcox

### The Maternity and Child Welfare Committee.

**Chairman:**

**Mrs. Towers**

Mrs. W. Reason	Mrs. E. H. Hobson
„ G. Betts	„ F. Mabbott
„ W. H. Carter	„ E. Shaw

### Public Health Officers:

Medical Officer of Health and Medical Officer of Maternity and Child Welfare Clinics

**W. P. FORREST**, L.R.C.P.(E), L.R.C.S.(E), L.R.F.P.S.(G), D.P.H.

Standing Deputy Medical Officer of Health

**H. D. Preston, L.M.S.S.A.**

Obstetric Consultant:

**H. J. MALKIN, M.D. (Lond) F.R.C.S. (Edin) F.C.O.G.**

Consultant under Puerperal Fever & Pyrexia Regns.

**H. J. MALKIN, M.D. (Lond) F.R.C.S. (Edin) F.C.O.G.**

Health Visitor:

**Miss M. E. Brown, S.R.N. C.M.B.**

Dental Surgeon  
**J. Fenton, L.D.S.**

Sanitary Inspector:  
**W. V. Hargreave, M.S.I.A., C.R.S.I.**  
(Certified Meat and Food Inspector)

Clerks:  
Mrs. A. Gill and Miss M. Parker  
    **Mr. N. T. Hudson**



Public Health Department,  
 Manor House,  
 Mansfield Woodhouse,  
 July, 1945.

**TO THE CHAIRMAN AND MEMBERS OF THE  
 MANSFIELD WOODHOUSE URBAN DISTRICT COUNCIL.**

Mr. Chairman & Gentlemen,

I have the honour of presenting to you my Annual Report for the year 1944. This takes the same abbreviated war-time form and constitutes little more than a summary of essential records.

**HOUSING.** I can do little better than repeat the remarks I made in my last report viz.: —“The population’s needs in this respect are rendered even more pressing by the continued and growing dilapidation of existing premises. Some moves have been made by the Ministry of Health, but one cannot help feeling that the policies so far outlined do not appear to do more than scratch the surface of the problem. This restricts Local Authorities very gravely.” Since writing this I have been able to see some of the temporary dwellings suggested in this connection. I have been more impressed by the culinary aspect of these erections than by anything else about them. I would suggest that the possibilities of materials other than steel and of designs permitting some flexibility in layout and extension would repay investigation.

**CHILD WELFARE.** There are a few aspects of long term child welfare policy upon which Local Authorities would be glad to receive a lead, for example: Children abandoned by their parents due to War-time reasons. Children orphaned due to Wartime reasons. Children neglected largely to Wartime reasons and the children of parents convicted of neglect not necessarily due to War-time reasons. It is my suggestion that the State

should adopt these children and that the Local Welfare Authorities should become their guardians. Other solutions may be forthcoming but I have not heard of them, and such a grave social problem as this surely deserves the most generous consideration.

MILK. The average standard of milk production still shows no noteable improvement and I hope that we may yet see proper bacteriological standards enforced by suitably qualified inspectors.

I have to thank the members of the Council for their support and consideration of all proposals which I have made for the benefit of the sanitary state of Mansfield Woodhouse and I wish to record my appreciation of the assistance given by all members of the Staff.

I am,

Yours faithfully,

W. P. FORREST,

Medical Officer of Health



## SECTION A.

## STATISTICS AND SOCIAL CONDITIONS.

				1944.	1943.
Area (in acres)	...	...	...	4,834	4,834
Population	..	..	..	15,610	14,940
Number of Inhabited Houses	...	...	...	4,247	4,250
Rateable Value (31st March)	...	...	...	£63,235	£63,370
Gross sum represented by 1d. rate	...	...	...	£240	£244

## VITAL STATISTICS.

				1944.			1943.
Live Births :							
		Total	M	F	Total	M	F
Legitimate	...	364	180	184	334	163	171
Illegitimate	...	24	13	11	22	11	11
Stillbirths	...	13	5	8	11	6	5
Deaths	...	145	83	62	154	79	75

Birth rate (per thousand of the population) ... ..

Legitimate ... .. 22.61 22.359

Illegitimate ... .. 1.6 1.473

Stillbirth rate (per thousand of the total births ... ..

33.5 30.93

Death rate (per thousand of the population ... ..

9.29 10.31

DEATHS FROM PUERPERAL CAUSES. Deaths Rate Deaths Rate  
per 1000 per 1000  
births births

Puerperal Sepsis ... .. 1 2.49 0 0.000

Other Puerperal Causes ... .. 1 2.49 0 0.000

DEATHS OF INFANTS UNDER 1 YEAR OF AGE :

All Infants per 1000 Live Births ... .. 50.562

Legitimate per 1000 Legitimate Births ... .. 50.898

Illegitimate per 100 Illegitimate Births ... .. 45.455

## SPECIAL DEATH RATES PER 1000 POPULATION.

Cancer (all ages)	...	...	...	.96	1.54
Measles (all ages)	...	...	...	0.00	0.00
Whooping Cough (all ages)			...	.13	0.00
Diarrhoea (under 2 years of age)				.06	0.00
Influenza (all ages)		...		0.00	.134
Bronchitis and Pneumonia (all ages)				.83	2.142
Tuberculosis Pulmonary	...	...		.06	.268
Tuberculosis (other forms)	...	...		.06	.067

## No. of Deaths.

## CHIEF CAUSES OF DEATH.

	1944.	1943
Heart Disease	41	29
Cancer	15	23
Other Vascular Diseases	13	12
Bronchitis	7	19
Pneumonia (all forms)	13	13
Tuberculosis (Pulmonary)	1	4
Tuberculosis (other forms)	1	1

## DEATHS OF INFANTS UNDER ONE YEAR OF AGE.

(a) Under 14 days	9	6
(b) Over 14 days	10	12

## (a) UNDER 14 DAYS—CAUSES OF DEATHS.

Prematurity	2	4
Spina Bifida	—	—
Marasmus	1	1
Bronchitis	nil.	1
Antelectosis pulmonum	2	—
Cranial Haemorrhage	1	—
Convulsions	2	—
Asphyxia Neonatorum	1	—

## (b) OVER 14 DAYS—CAUSES OF DEATHS.

Broncho-Pneumonia	4	7
Acute Bronchitis	2	2
Debility from Birth	—	2
Gastro Enteritis	—	1

Prematurity	...	...	...	...	1	
Infantile Convulsions		...	...	...	1	—
Accidentally Suffocated		...	...	...	1	—
Acute Enteritis	...	...	...	...	1	—

INFANTILE MORTALITY			BIRTH RATE		DEATH RATE	
Year	Mansfield Woodhouse	England & Wales	Mansfield Woodhouse	England & Wales	Mansfield Woodhouse	England & Wales
1936	82.3	59	18.4	14.8	9.7	12.1
1937	50.35	58	18.9	15.6	11.97	12.4
1938	62.72	53	20.08	15.1	9.29	11.6
1939	62.07	50	19.49	15.0	9.23	12.1
1940	33.78	55	19.24	14.6	9.29	14.3
1941	64.30	59	18.38	14.2	10.21	12.9
1942	67.59	49	19.82	16.3	10.75	11.6 *
1943	50.56	49	23.8	16.5	10.31	12.1 *
1944	24.29	46	24.21	17.6	9.29	11.6

\*Crude

		Mansfield Woodhouse	England & Wales	Smaller Towns	Mansfield Woodhouse	England & Wales	Smaller Towns	
		1944.			1943.			
BIRTHS :								
Still	...	...	0.89	0.50	0.61	0.74	0.51	0.61
Live	...	...	24.21	17.6	20.9	23.8	16.5	19.4
DEATHS :								
All Causes		...	9.29	11.6	12.4	10.31	12.1	12.7
Whooping Cough			0.13	0.03	0.02	0.00	0.03	0.03
Diphtheria		...	0.00	0.02	0.03	0.00	0.03	0.04
NOTIFICATIONS :								
Scarlet Fever		...	3.98	2.40	2.67	2.47	3.01	3.54
Diphtheria		...	0.00	0.58	0.69	0.33	0.88	0.77
Erysipelas		...	.58	0.29	0.28	0.13	0.31	0.27
Pneumonia		...	1.35	0.97	0.82	1.44	1.34	1.16
Measles		...	6.09	4.16	3.94	15.59	9.88	9.77
Cerebro Spinal Fever			.13	0.05	0.04	0.07	0.08	0.06
Whooping Cough			1.99	2.49	2.29	0.67	2.54	2.25

### SCABIES AND PEDICULOSIS ORDER, 1941.

This Order has, in my opinion, been efficiently implemented in this area, the scheme outlined in my last Annual Report being still in operation. The co-operation of the Local General Practitioners and employees of the County Medical Service has remained excellent. The Public have now recognised the usefulness of this service for scabies and very little difficulty has been experienced in persuading all contacts to attend the Cleansing Station. The pediculosis is treated with Lethane Brilliantine with excellent results, but I regret to say that reinfestation is very often common and it is difficult to escape the conclusion that school children and children under five are reinfected by the more inaccessible family Members of the household. Every endeavour is being made to get them also to attend as "contacts." Impetigo is also treated at the centre.

I give below the figures for 1944.

Total of complete treatments of Individual Patients	162	234
Contacts	43	—
Complete cures in :—		
(a) 1 treatment	159	159
(b) 2 treatments	3	41
(c) more than 2 treatments	—	34
Total of Return Cases (i.e. Cases from same house within one month	—	4
*Total of Reinfections (i.e. same persons more than one, month after cure.)	—	13
Total cases of Pediculosis treated	95	4
Total cases of Impetigo treated	—	6

\*It is now the practice to insist, as far as possible, that all members of the household attend whether or not they admit to, or shew signs of Scabies, I do not exclude those under treatment from school or occupation.



## SECTION B.

### GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

There were no changes in the following provisions:

Health Visitor. Institutional provision for mothers and children, Midwifery, Hospitals, Ambulance Service, Home Nursing and Clinical Services, Bacteriology, etc.,

#### NATIONAL VITAMINS SCHEME.

In co-operation with the Ministry of Food, vitamin products are supplied at the Clinics.

#### ATTENDANCES AT CLINICS AND WELFARE CENTRES.

Ante-Natal	...	...	...	...	...	...	567
Post-Natal	...	...	...	...	...	...	13
Infant Welfare	...	...	...	...	...	...	7425
Dental	...	...	...	...	...	...	275
Immunisations	...	...	...	...	...	...	756

#### ORTHOPAEDIC TREATMENT.

During the year, 506 attendances were made at the Orthopaedic Clinic, Mansfield Hospital.

#### HEALTH VISITOR'S VISITS.

Miss Brown reports:—

				1944.	1943.
1.—Visits to expectant Mothers	...	...	...	69	76
2.—Visits to infants under 1 year.					
(a) First Visits	...	...	...	383	324
(b) Subsequent Visits	...	...	...	1025	978
3.—Visits to children 1 to 5 years	...	...	...	2246	1705

#### VOLUNTARY HELPERS.

The voluntary services of the ladies who attend the Child Welfare Centres are much appreciated, and sincere thanks are due to them. Their help contributes to the success of the Clinics.

INFANT LIFE PROTECTION.		1944.	1943.
The number of persons who were receiving children for reward	... ..	...	— —
Visits paid to these children during the year		...	— *3

\*-1 child removed from the register 16/7/43.

### SECTION C.

The Sanitary State of the Area.

Water Supply and Sewage system are the same as in previous years. The consumption of Water was as follows:—

		1944.	1943.
Total per head per day	... ..	24.61	24.89
Domestic per head per day	... ..	21.35	22.24

Samples are examined quarterly for bacteriological content, and annually for chemical analysis. All the reports were satisfactory.

### SECTION F.

#### PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES.

22 Cases of Infectious Disease were admitted into Debdale Hospital and 7 into Southwell out of a total of 44 cases isolated in hospital during the year.

The Council paid the following precepts to the Board during the year under review:—

1944	—	£311.	1943	... —	£334
------	---	-------	------	-------	------

#### SCARLET FEVER.

During the year 62 cases occurred compared with 37 cases in 1943. 42 of these cases were removed to Hospital.

#### DIPHTHERIA.

There were no cases of diphtheria during the year. This compares with 5 cases during 1943. It is satisfactory to note that, over the Country in general there is a marked decline in



the incidence and mortality of Diphtheria. There is no doubt that this can be attributed to the success of the immunisation campaign. This campaign has been actively carried out in the District.

### MEASLES.

95 cases were notified during the year compared with 233 cases notified during the year 1943.

### WHOOPIING COUGH.

31 cases of Whooping Cough were notified during the year compared with 10 cases during 1943.

### FOOD POISONING.

No cases were notified during the year.

### TUBERCULOSIS.

In view of War-time conditions the figures for Tuberculosis must be regarded as satisfactory. The feared continued rise throughout the Country has fortunately slowed down.

#### TUBERCULOSIS.

		1944.		1943.	
		M	F	M	F
Pulmonary Tuberculosis					
No. of cases in the area	...	32	38	26	36
Non-Pulmonary Tuberculosis					
No. of cases in the area	...	21	5	21	4
Pulmonary Tuberculosis					
No. of deaths during the year		2	—	3	1
Non-Pulmonary Tuberculosis					
No. of deaths during the year		1	—	—	1
Pulmonary Tuberculosis					
No. of new cases during the year		4	2	3	6
Non-Pulmonary Tuberculosis					
No. of new cases during the year		7	2	—	2

### OPHTHALMIA NEONATORUM.

2 cases were notified during the year. No permanent damage to eyesight ensued.

### PREVENTION OF BLINDNESS.

The administration of the blind persons Acts is in the hands of the County Council. No action was taken under Section 66 of the Public Health Act, 1925.

# ATTENDANCES AT WELFARE CENTRES

Centre	No. of times open in year		Total No. of Attendances of Children under 1 year		Total No. of Attendances of Children 1-5		Average Attendance of Infants		Average Attendance of Children	
	1944	1943	1944	1943	1944	1943	1944	1943	1944	1943
Mansfield Woodhouse ....	97	96	3218	3161	1328	1283	33	33	14	14
Forest Town ...	48	47	1763	1621	1116	1130	37	35	24	24

# ANTE-NATAL, POST-NATAL, MATERNITY AND CHILD WELFARE, DENTAL AND IMMUNISATION CLINICS.

The following is the Time Table of the Clinics:—

Clinic held at	Maternity and Child Welfare	Ante-Natal	Post-Natal	Immunisation	Dental
Park Road Centre, Mansfield Woodhouse	Tuesday and Thursday 2.0-4.0 p.m.	x Tuesday, 10.0 a.m.	Tuesday 10.0 a.m.	2nd Monday in each month at 10.0 a.m.	By Appointment
Forest Town Centre Methodist Chapel	Monday 2.30 x	2nd Tuesday in each month at 10.0 a.m.	2nd Tuesday in each mnth at 10.0 a.m.	2nd Monday in each month at 2.30 p.m.	

x Attended by Health Visitor.

— Attended by Mr. Fenton, L.D.S. Dental Officer from Notts, C.G, School Service  
Otherwise all attended by M.O.H. and by Health Visitor

NOTIFIABLE DISEASE (OTHER THAN TUBERCULOSIS,  
DURING THE YEAR 1944.

Disease	Under													Total Cases Notified	Cases Ad- mitted to Hospital	Total Deaths
	1	1	2	3	4	5	10	15	20	35	45	65				
Small Pox	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever	...	—	—	1	3	1	3	14	23	12	2	—	—	62	42	—
Diphtheria	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia	...	—	—	—	—	—	—	—	—	—	1	—	—	1	1	1
Pneumonia (all forms)	—	—	—	—	—	1	5	1	1	4	2	4	3	21	—	6
Erysipelas	...	—	—	—	—	—	—	—	1	1	—	3	1	2	8	—
Ophthalmia Neonatorum	2	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—
Measles	...	4	11	15	5	8	39	7	3	1	2	—	—	95	—	—
Whooping Cough	...	2	4	7	4	9	4	—	—	1	—	—	—	31	—	2
Cerebro Spinal Fever	—	—	—	—	—	—	—	1	1	—	—	—	—	2	2	—



## CANCER DEATHS.

Taken from the Returns of Deaths to the Sanitary Authority.

Age.	Males.	Females.	Colon.	Uterus	Stomach.	Rectum.	Breast.	Miscellaneous.
Under 50	—	1	—	—	—	—	1	—
50 to 60	2	4	—	1	1	1	—	3
60 to 70	1	2	1	1	1	—	—	—
70 to 80	2	3	1	—	—	1	—	3

## CAUSES OF DEATH.

						All ages.	
						Males.	Females.
Whooping Cough	...	...	...	...	...	1	1
Diphtheria	...	...	...	...	...	—	—
Tuberculosis of Respiratory System						—	1
Other forms of Tuberculosis			...	...	...	1	—
Cancer of B. Cav. and Oesoph (m)				Uterus (f)		—	2
Cancer of stomach and duodenum				...	...	—	2
Cancer of all other sites		...	...	...	...	5	6
Diabetes	...	...	...	...	...	1	1
Intracran; vasc. lesions		...	...	...	...	6	7
Heart disease	...	...	...	...	...	23	18
Bronchitis	...	...	...	...	...	5	2
Pneumonia	...	...	...	...	...	4	2
Other respiratory diseases			...	...	...	1	—
Ulcer of stomach or duodenum			...	...	...	5	—
Diarrhoea under 2 years		...	...	...	...	1	—
Appendicitis	...	...	...	...	...	—	1
Other digestive diseases		...	...	...	...	1	4
Nephritis	...	...	...	...	...	2	—
Premature Birth	...	...	...	...	...	2	—

Other Maternal Causes	...	...	...	—	1
Congenital Debility, Malformation, etc.	...			5	3
Suicide	...	...	...	2	—
Road Traffic accidents	...	...	...	—	—
Other violent causes	...	...	...	2	—
All other causes	...	...	...	15	10

---

				1944.		1943.	
Deaths of Infants under 1 year				M.	F.	M.	F.
Total	...	...	...	13	6	7	11
Legitimate	...	...	...	12	6	7	10
Illegitimate	...	...	...	1	—	—	1
LIVE BIRTHS.							
Total	...	...	...	193	195	174	182
Legitimate	...	...	...	180	184	163	171
Illegitimate	...	...	...	13	11	11	11
POPULATION	...	...	...	15,610		14,940	



Birth-rates, Death-rates, Analysis of Mortality, Maternal Death-rates, and case-rates for certain Infectious Diseases in the year 1944. England and Wales, London. 126 Great Towns, 148 Smaller Towns and Mansfield Woodhouse.

---

PROVISIONAL FIGURES BASED ON WEEKLY AND  
QUARTERLY RETURNS.

---

Rates per 1,000 Civilian Population.

		Mansfield Woodhouse	England & Wales	126 Cnty. Boros. and Great Towns includg. London	148 Smaller Towns (resi- dent pop. 25 50,000 1931 cen.	London Admin- strative County
BIRTHS :—						
Live	...	24.21	17.6	20.3	20.9	15.0
Still	...	0.89	0.50	0.64	0.61	0.42
DEATHS :—						
All Causes		9.29	11.6	13.7	12.4	15.7
Typhoid & Paratyphoid		0.00	0.00	0.00	0.00	0.00
Scarlet Fever		0.00	0.00	0.00	0.00	
Whooping Cough		0.13	0.03	0.03	0.02	0.04
Diphtheria	...	0.00	0.02	0.03	0.03	0.01
Influenza	...	0.00	0.12	0.10	0.11	0.08
Smallpox	...	0.00	0.00	—	—	—
Measles	...	0.00	0.01	0.01	0.01	0.00
NOTIFICATIONS :—						
Typhoid Fever		0.00	0.01	0.01	0.01	0.01
Paratyphoid Fever		0.00	0.01	0.00	0.01	0.01
Cerebro Spinal Fever		0.13	0.05	0.06	0.04	0.06
Scarlet Fever		3.98	2.40	2.41	2.67	1.57
Whooping Cough		1.99	2.49	2.49	2.29	2.90
Diphtheria		0.00	0.58	0.67	0.69	0.31
Erysipelas		0.58	0.29	0.32	0.28	0.37
Smallpox		0.00	0.00	0.00	0.00	0.00
Measles	...	6.09	4.16	4.51	3.94	2.98
Pneumonia		1.35	0.97	1.13	0.82	0.93

Rates per 1,000 Total Births.  
(Live and still)

MATERNAL MORTALITY.

Puerperal Sepsis	2.49	0.28	
Others	2.49	1.25	Not Available
Total	... 4.98	1.53	

NOTIFICATIONS :—

Puerperal Fever	0.00	10.34	13.13	9.25	3.61
Puerperal Pyrexia	2.49				*14.14

\* Including Puerperal Fever.

April 21st, 1945,

## SANITARY INSPECTOR'S REPORT.

---

To the Chairman and Members of the Mansfield Woodhouse  
Urban District Council.

Mr. Chairman and Gentlemen,

I have pleasure in presenting my eighth Annual Report, which once more, unfortunately, is in a condensed and abridged form.

Complaints and sanitary defects, tend to increase, as does the difficulty in obtaining compliance with notices. This is undoubtedly due to the shortage of labour and of building materials, at the same time, I find there are some owners of property who take advantage of these conditions and do not try to keep their property in a reasonable state of repair. I am also of opinion that the time for review of the Rent Acts is overdue, for whereas rents remain static, cost of maintenance has increased tremendously. All this is causing much house property to fall into a very bad state, and sometime in the near future, much work will have to be done to bring houses back again into a reasonable state of repair, perhaps some will have gone too far and will need to be dealt with as unfit.

With the return of one of the members of our Staff from H.M. Forces, it has been possible to commence a revision of the Overcrowding records, and so far as this work had progressed to the end of the year, it showed approximately 1 per cent. of houses to be overcrowded.

Dirty houses and families, those most difficult of social problems, tend to increase, in spite of the combined efforts of the Medical Officer of Health, the Health Visitor and myself. The threat of police court action has very little effect. The cause is not altogether due to so many mothers being out at work, but in many cases to pure laziness.

I desire to record my appreciation of your keen interest and support in my work and also to thank the Officials and Staff of other departments for the ready co-operation.

I am, Mr. Chairman and Gentlemen,

your obedient Servant,

**W. V. HARGREAVE**, C.R.S.I., M.S.I.A.

Sanitary Inspector.



## SANITARY INSPECTIONS OF THE DISTRICT.

### NOTICES SERVED.

Informal Notices served	...	...	...	...	442
Informal Notices complied with	...	...	...	...	344
Statutory Notices served	...	...	...	...	57
Statutory Notices complied with	...	...	...	...	38
Letters sent out	...	...	...	...	284
Matters referred to Surveyor	...	...	...	...	7
Complaints received	...	...	...	...	537
Complaints confirmed	...	...	...	...	500
Nuisances found	...	...	...	...	10

### SYNOPSIS OF INSPECTIONS MADE.

Total Number of inspections made	...	...	2514
Total Number of re-inspections made	...	...	1017

DWELLING HOUSES.	Inspections.	Re-inspections.
Ordinary	... 169	386
Infectious diseases	... 72	1
Housing (Consolidated Regulations)	—	—
Housing Act (Clearance)	... —	1
Housing Act (Overcrowding)	1115	2
Housing Act, Section 4	... 1	—
Housing Act, Section 62	... 1	—
Prospective Council House Tenants	6	—
Scabies	... 113	13

### SANITARY CONVENIENCES.

Water Closets	... 69	111
Pail Closets	... —	1

### REFUSE STORAGE AND DISPOSAL.

Ashbins	... 195	241
Ashpits	... 2	7
Tips	... 8	—

**DRAINS.**

Inspections	...	...	53	58
Smoke Tests	...	...	5	—
Water Tests	...	...	2	—

**SEWERS, ETC.**

Sewers	...	...	1	—
Street Gullies	...	...	2	—

**FACTORIES.**

Factories (with mechanical power)	19	21
Factories (without mech. power)	13	10
Outworkers	...	—

**FOOD STORAGE, PREPARATION, ETC.**

Bakehouses (with mechanical power)	22	4
Bakehouses (without mech. power)	34	3
Butchers shops	... .. 11	4
Cowsheds	... .. 48	5
Dairies, milkshops	... .. 29	3
Fish frying premises	... .. 14	4
Ice Cream premises	... —	—
Meat and Food inspections	215	—
Slaughter houses	... .. 14	—

**MISCELLANEOUS.**

Accumulations	...	...	3	3
Animals, Poultry, etc,		...	9	3
Disinfestation	...	...	24	20
Meetings with owners, tradesmen			89	—
Miscellaneous (Sewage Works, Waste of water, etc.)		...	38	—
Offensive Trades	...	...	11	2
Piggeries	...	...	6	1
Rats and Mice	...	...	73	88
Sanitary Inspections	...	...	46	84



Special Notices of Slaughter	190	—
Schools ... ..	3	2
Special Visits ... ..	59	—
Moveable Dwellings ... ..	—	—
Works in Progress ... ..	12	—
Yards and Courts ... ..	1	—
Shops Acts ... ..	6	4

### **SUMMARY OF IMPROVEMENTS CARRIED OUT UNDER THE PUBLIC HEALTH ACTS, 1875-1936.**

Dwelling houses ... ..	459
Drains ... ..	60
Water Service Pipes ... ..	15
Accumulations removed ... ..	3
Animals, Poultry, etc. ... ..	4
Ashbins and Ashpits ... ..	210
Sinks ... ..	2
Water Closets ... ..	74
Dampness Remedied (Walls, roofs, spouting)	95
Fireplaces ... ..	40
Miscellaneous (washcoppers, ventilation, yards)	58
Chimney pots ... ..	12
External Walls repointed ... ..	10
Ceilings and Walls repaired ... ..	24

### **SUMMARY OF SANITARY IMPROVEMENTS CARRIED OUT UNDER THE HOUSING ACTS.**

#### **DWELLING HOUSES.**

Internal ... ..	15
External ... ..	6
Fire Places Repaired ... ..	4
Walls Repointed ... ..	3
Eaves Spouts Renewed ... ..	—
Cooking Facilities ... ..	2
Walls and Ceiling Plaster ... ..	3
Miscellaneous (doors, floors, stairs) ... ..	6
Washing Accommodation ... ..	6

Ventilation improved	...	...	...	2
Coal Stores Provided	...	...	...	—
Water Closets	...	...	...	3
Chimney Stacks Rebuilt		...	...	—
Roofs Repaired	...	...	...	3
Hot Water Supply Renewed or Repaired				—
Dampness remedied	...	...	...	2
Yard Paving Repaired		...	...	1

## **RATS AND MICE (DESTRUCTION) ACT, 1919 AND THE INFESTATION ORDER, 1943.**

The National publicity given to the importance of ridding premises of rats, resulted in many complaints and requests for advice.

With the co-operation of the occupiers of premises who were instructed in the methods of pre-baiting, poison being supplied by the Public Health Department, many successful 'kills' were recorded. A total of 72 complaints and initial visits were made to premises, and 88 follow up inspections to observe results and bring about a final clearance.

In addition regular poisoning and gassing of rat holes and buries found from time to time on the refuse tip and sewage disposal works was carried out. A particularly large kill was obtained at the refuse tip, when it was estimated that over 300 rats were accounted for. These operations have been very successful, for very little rat activity is now seen on these sites.

### **SMOKE ABATEMENT.**

Only one complaint was received during the year, this arose from the burning of sawdust in an open yard attached to a saw mill. The provision of an incinerator has had successful results.

No other action was necessary during the year.

**SHOPS ACT, 1934.**

During the year 10 inspections were made of shops respecting the provisions of Section 10 of the above Act. No contraventions were observed, but several changes of occupiers recorded.

**CAMPING SITES.**

There are no camping sites in the District.

**OFFENSIVE TRADES.**

No. on register at end of 1944:—

Tripe Boiling	...	...	...	...	...	3
Gut Scraping	...	...	...	...	...	1
Fat Melting	...	...	...	...	...	1
Blood Drying	...	...	...	...	...	1

The businesses have again been carried on satisfactorily.

**SLAUGHTER HOUSES.**

With the exception of the slaughtering of occasional pigs for cottagers and private persons, the four slaughter houses in the District have remained out of use.

**SLAUGHTER OF ANIMALS ACT, 1933.**

11 persons in the District are licensed under this Act to slaughter animals.

**ERADICATION OF BED BUGS.**

	Infested.	H.C.N.	Disinfested Furmex Blocks and Zaldecide.
Council Houses	... 0	—	0
Other Houses	... 7	—	7

Eradication was effected by use of Furmex Blocks and vermicide solutions, applied by the Council's staff, and in all cases, bedding and clothing was removed to the Council's steam disinfecter and dealt with by the Council's staff. It is pleasing to record that this is the first year when no Council Houses have required treatment.



### COCKROACHES.

6 Private and 8 Council Houses were treated with a powder composed of Sodium Fluoride and Pyrethrum which is found to be very effective.

A portion of the floor boards was raised and the powder blown into the space beneath the floor, on three occasions at intervals of one week. This is a reduction in the number of Council houses infested with this type of vermin, but an increase in privately owned houses.

### SCHOOLS.

A complaint was received alleging a nuisance due to the insufficient urinal accommodation at an Infants' School. The complaint was confirmed, and the matter taken up with the Director of Education who placed the matter in the hands of the County Architect. I later met the Architect at the school, and certain proposals were agreed upon.

I regret to have to report that nothing has since been heard about the matter.

### FACTORIES WITH AND WITHOUT MECHANICAL POWER AND OTHER PREMISES.

#### 1.—INSPECTIONS FOR THE PURPOSE OF PROVISIONS AS TO HEALTH INCLUDING INSPECTIONS MADE BY SANITARY INSPECTOR.

Premises.	No. of Inspections.	No. of Written Notices.	No. of Occupiers Prosecuted
Factories with mechanical power	11	1	None.
Factories without mech. power	6	—	None.
Other Premises under the Act (including works of building and Engineering Construction) But not including outworkers premises—	—	—	None
	17	1	None

## 2.—DEFECTS FOUND.

Particulars.	NO. OF DEFECTS.			
	Found.	Remedied,	Referred to	No. of
		Inspector.	Inspector.	Prosecutions.
Want of Cleanliness	—	—	—	—
Want of Ventilation	—	—	—	—
Overcrowding	—	—	—	—
Temperature ...	—		—	—
Sanitary Accommodation :				
Insufficient	—	—	—	—
Unsuitable or defective	—	—	—	...
Not separate for sexes	—	—	—	—
No abstract ...	—	—	—	—
Refuse receptacles	1	1	—	—

**OUTWORKERS.**

No notifications have been received.

**SECTION D. — HOUSING.**

## HOUSING STATISTICS OF THE YEAR 1944.

## 1.—INSPECTIONS OF DWELLING-HOUSES DURING THE YEAR.

- (1) a. Total number of dwelling-houses inspected for housing defects (under the Public Health or Housing Acts ... .. 662
- b. Number of inspections made for the purpose 1568
- (2) a. Number of dwelling-houses (included under sub-head (1)) above which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 ... .. nil.
- b. Number of inspections made for the purpose nil.
- (3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... .. nil.

(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	... ..	483
---	--------	-----

## 2.—REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES.

Number of defective dwelling-houses rendered fit in consequence of informal action by local authority or their officers	... ..	459
---	--------	-----

## 3.—ACTION UNDER STATUTORY POWERS DURING THE YEAR.

### (a) Proceedings under Section 9, 10 and 16 of the Housing Act, 1936:—

(1) Number of dwelling-houses in respect of which notices were served requiring repairs	... ..	13
---	--------	----

### (2) Number of dwelling-houses which were rendered fit after service of formal notices:—

(a) By owners	... ..	14
---------------	--------	----

(b) By local authority in default of owners		1
---	--	---

### (b) Proceedings under Public Health Acts:—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	... ..	46
--	--------	----

### (2) Number of dwelling-houses in which defects were remedied after service of formal notices:

(a) By owners	... ..	32
---------------	--------	----

(b) By local authority in default of owners		nil.
---	--	------

### (c) Proceedings under Section 11 and 13 of the Housing Act, 1936:—



(1) Number of dwelling-houses in respect of which Demolition Orders were made ... .. nil.

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders ... .. nil.

(d) Proceedings under Section 12 of the Housing Act, 1936:

(1) Number of separate tenements or under ground rooms in respect of which Closing Orders were made ... .. nil.

(2) Numbers of separate tenements or underground rooms in respect of which Closing Orders were determined the tenement or room having been rendered fit.

#### 4. HOUSING ACT, 1936. PART IV. OVERCROWDING.

(a) (1) Number of dwellings overcrowded at the end of the year ... .. 11

(2) Number of families dwelling therein ... 13

(3) Number of persons dwelling therein ... 82

(b) Number of new cases of overcrowding reported during the year ... .. 11

(c) (1) Number of cases of overcrowding relieved during the year ... .. 1

(2) Number of persons concerned in such cases... 9

(d) Particulars of any cases in which dwelling-houses have again become overcrowded after the local authority have taken steps for the abatement of overcrowding ... .. nil.

(e) Any other particulars with respect of overcrowding conditions upon which the medical Officer of Health may consider it desirable to report ... .. nil.

The increase in the number of overcrowded houses has been discovered as a result of a general review of the register which is

still proceeding and at present is showing 1 per cent. of houses to be overcrowded.

## SECTION E. — INSPECTION AND SUPERVISION OF FOOD.

### MILK SUPPLY.

#### REGISTRATION OF PERSONS AND PREMISES.

Milk producers on the register	...	...	...	12
No. of premises registered as Dairies	...	...	...	13
No. of registered retail purveyors, resident within the district	...	...	...	42
No. of registered retail purveyors, resident outside the district	...	...	...	16
Average number of cows kept	...	...	...	120
Wholesale milk traders on register	...	...	...	13
No. of inspections of Dairies, Cowsheds & Milkshops	...	...	...	86
No. of premises discontinued during the year	...	...	...	2

#### DESIGNATED MILKS.

The following licences have been granted for the sale of Designated Milks, viz. :—

Pasteurised Milk	...	...	5 supplementary licences
Pasteurised Milk	...	...	8 retail shop licences
T.T. (pasteurised milk)	...	...	2 supplementary licences

In addition there are two accredited and one Tuberculin Tested producers in the district.

During the year it was necessary to call the owners and occupiers attention to the following defects or contraventions all of which were remedied.

Dirty condition of cattle	...	...	...	2
Dirty condition of milk stools	...	...	...	1

#### BACTERIOLOGICAL TESTS OF MILK.

12 samples of Pasteurised Milk and six of raw Milk were taken

during the year and bacteriologically examined at the City Analyst's, Nottingham. It was not necessary to take any action as a result of the Analyst's report.

## INSPECTION OF MEAT AND OTHER FOODS.

### CARCASES INSPECTED & CONDEMNED.

		Cattle ex Cows	Cows	Calves	Sheep	Pigs	Goats
No. Slaughtered	...	—	—	—	—	198	—
No. Inspected	...	—	—	—	—	182	—

### ALL DISEASES EXCEPT T.B.

Whole carcasses condemned	...	—	—	—	—	—	—
Carcases of which some part or organ was condemned	...	—	—	—	—	1	—
Percentage of No. inspected affected with disease other than T.B.	—	—	—	—	—	0.549	—

### T.B. ONLY.

Whole carcasses	...	...	...	—	—	—	—
Carcases of which some part or organ was condemned	...	...	...	—	—	—	—
Percentage of No. Inspected				—	—	—	—

In addition to the above, the following were surrendered as being unfit for human consumption.

English Beef	...	...	...	...	16 lbs.
Sausages	...	...	...	...	18 lbs.
Fish	...	...	...	...	171 lbs.
Oranges	...	...	...	...	14 lbs.
Boiled Ham	...	...	...	...	5 lbs.
Cheese	...	...	...	...	12 lbs.
Tea	...	...	...	...	2 lbs.
Salmon	...	...	...	...	12 tins.
Broth	...	...	...	...	5 tins.
Beans	...	...	...	...	2 tins.
Herrings and Pilchards	...	...	...	...	6 tins.

Fruit and Jam	...	...	...	...	5 tins.
Milk	...	...	...	...	2 tins.
Meat	...	...	...	...	4 tins.

#### PREMISES INSPECTED.

Slaughterhouses	...	...	...	...	14
Meat Inspections	...	...	...	...	215
Butcher's Shops	...	...	...	...	15
Special Notices of Slaughter	...	...	...	...	190
No. of Condemnations	...	...	...	...	18
Total weight condemned	...	...	...	2 cwt. 1 st. 8½ lbs.	

All diseased meat and unsound foods are disposed of at local factory in an "Iwell" dry process plant.

#### ADULTERATION, ETC.

The following information has been kindly supplied by Mr. E. Templeman (Chief Inspector).

The administration of the Food and Drugs Act, 1938, is carried out by the Notts. County Council.

#### REPORT OF PUBLIC ANALYST.

UPON ARTICLES ANALISED BY HIM AND TAKEN IN THE URBAN DISTRICT OF MANSFIELD WOODHOUSE DURING THE YEAR ENDED DECEMBER 31st, 1934.

Article.	No. of Samples.	Result of Analysis.
Bloater Paste.	1,	Genuine. Free from Preservatives.
Butter	2	Genuine.
Camphorated Oil B.P.	1	The sample confirmed to the B.P. standard of purity
Chicken & Ham Paste	1	Genuine, Free from Preservatives.
Chocolate Pudding Mixture	1	Genuine. Free from deleterious ingredients.
Coffee	1	Genuine.



Cream of Tartar	2	(1) The sample was a mixture of Cream of Tartar and Arrowroot Starch containing 64.4 per cent. of Cream of Tartar. It was free from Arsenic & other metallic contamination. Cautioned by Chief Inspector.
		The sample conformed to B.P. standard of purity.
Flour, Self Raising	1	The sample conformed to the Food Standards (Self Raising Flour, Order, 1944.
Herrings in Tomato Sauce	1	Genuine. Free from preservatives & metallic contam.
Jam, Blackberry	1	Genuine.
Milk	16	Genuine.
Milk, condensed	3	Genuine.
Orange Squash	1	Genuine.
Pickles in Malt Vinegar	1	Destroyed in Transit.
Table Dessert with Sauce	1	Genuine, Free from preservatives & deleterious ingredients.
Tea Scone Mixture	1	Genuine.
Vegetable Soup, tinned	1	Genuine. Free from preservatives & metallic contam.

### FOOD AND DRUGS ACT, 1938.

#### REGISTRATION OF PREMISES UNDER SECTION 14

Ice Cream Dealers	...	.....	...	...	11
Ice Cream Manufacturers	...	...	...	...	11
Meat Preparations	...	...	...	...	7
Fish Friers	...	...	...	...	13

Only four Manufacturers have re-commenced business since the ban was lifted.

#### SHELL FISH.

Very little business in shell fish is carried out, only two shops selling mussels as a side line. Their supplies are obtained from merchants in Mansfield, and Nottingham who are supplied from other Merchants in Boston, Lincs.







